

Claims

- 10005565-120501
1. A blow mold assembly for an I.S. machine for blowing a parison of glass and cooling the blown parison into a formed bottle having a finish portion at the top thereof, which can be removed from the blow mold comprising
- a blow head arm,
  - at least one blow head supported by said blow head arm,
  - each of said blow heads including an inlet for supplying final blow air to the interior of the parison,
  - displacement means for first lowering said blow head arm from a retracted position to a first "on" position proximate the top surface of a blow mold and for displacing said blow head from said first "on" position to a second "on" position a selected vertical distance above the first "on" position of the blow mold to allow final blow air to escape from the blow mold between the blow head and the finish,
  - means for supplying final blow air to the blow head at a first pressure when said blow tube is at the first "on" position and at a second higher pressure when said blow tube is at the second "on" position.
2. A blow mold assembly according to claim 1, wherein said pressure supplying means further comprises input means for inputting said selected vertical distance.
3. A blow mold assembly according to claim 1, further comprising pressure setting means for setting the second higher pressure.